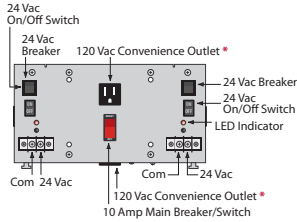


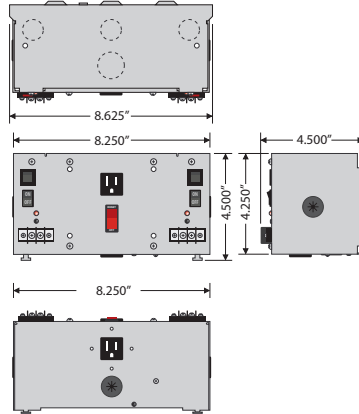
**AC POWER SUPPLY**

**PSH75A100A Series**

Enclosed 75 VA (Multi-Tap to 24 Vac) and 100 VA (120 to 24 Vac) Power Supplies



\* Move internal jumper to "HOT" position if you wish outlets to always be hot otherwise outlets will be switched by main breaker.



**PSH75A100A SERIES SELECTION GUIDE**

Model #	120 Vac Outlets	Aux Output Wire	Main Breaker on Input Power	Secondary Configuration
PSH75A100A	-	-	-	External Terminal Strip
PSH75A100AN	-	-	-	External Terminal Strip
PSH75A100ANW	-	-	-	Internal Wires
PSH75A100AW	-	-	-	Internal Wires
PSH75A100AB10*	-	-	10 Amp Switch / Breaker	External Terminal Strip
PSH75A100ANB10*	-	-	10 Amp Switch / Breaker	External Terminal Strip
PSH75A100ANWB10*	-	-	10 Amp Switch / Breaker	Internal Wires
PSH75A100AWB10*	-	-	10 Amp Switch / Breaker	Internal Wires

**SPECIFICATIONS**

**Transformer:** One 75 VA and One 100 VA Split-Bobbin

**Over Current Protection:** Circuit Breaker

**Frequency:** 50/60 Hz

**24 Vac ON/OFF:** On / Off Switch & Breaker

**Main Breaker ON/OFF:** Switch / Breaker (10 Amp) (Kills power to entire unit: Outlets, Aux. Output, & Transformer)\*

**Approvals:** Class 2 (UL Approved UL5085-3), UL916, C-UL, **▲ Seismic Certification of Equipment and Components: OSP-0201-10**

**Dimensions:** 4.500" x 8.625" x 4.500"

**Weight:** 8.500 lbs.

**Input Wires: "B10" Models Only**

Input Power Wires  
 BLK: 120 Vac  
 WHT: Neutral  
 GRN: Ground

Outlet Wires  
 BLK: 120 Vac  
 WHT: Neutral  
 GRN: Ground

**Output Wires: "B10" Models Only**

Auxiliary Output  
 BLU: 120 Vac

**All Other Models**

**75 VA Primary Wires\*\***  
 GRY: 480 Vac  
 BRN: 277 Vac  
 ORG: 240 Vac  
 RED: 208 Vac  
 WHT: 120 Vac  
 BLK: Common  
100 VA Primary Wires  
 BLK: 120 Vac  
 WHT: Common

**"W" Models Only**

Transformer Output  
 WHT/YEL: 24 Vac  
 WHT/BLU: Common

**Notes:**

- All dual models: Model number denotes location of transformer within enclosure. **PSH75A100A**  
 |  
 |  
 Left side Right side
- Output derating may exceed 20% due to elevated ambient temperature or heat buildup in device over time.
- Design is in accordance with ASCE 7-05 Chapter 13: **▲**  
[www.oshpd.ca.gov/FDD/Pre-Approval/OSP-0201-10.pdf](http://www.oshpd.ca.gov/FDD/Pre-Approval/OSP-0201-10.pdf)
- All primary voltages other than 120 Vac will result in the disabling of convenience outlets.\*\*

POWER SUPPLIES